

**TOPICS TO BE COVERED UNDER 30 CFR PART 46 ANNUAL  
REFRESHER TRAINING – 2011**

**PROVIDED BY THE MASSACHUSETTS DIVISION OF  
OCCUPATIONAL SAFETY**

<b>SUBJECT</b>	<b>APPROX. TIME</b>
Introduction and Pre-test	½ hour
Conveyor Safety	½ hour
Substance Abuse	½ hour
Fatality Reviews	½ hour
Oxy-acetylene Torch Safety / Welding Safety	½ hour
Hazard Recognition	½ hour
First Aid	½ hour
Noise / Hearing Conservation	½ hour
Dust and its Control	¼ hour
Root Cause Analysis; Accident Investigation	½ hour
Powered Haulage / Mobile Equipment	½ hour
Rules to Live By	½ hour
Confined Space	¼ hour
Behavioral Safety	½ hour
Miners' Rights and Responsibilities	½ hour
Post-test, Review and Evaluation	½ hour

Please note that the total length of the topics listed above is 7.5 hours even though, at a minimum, eight hours of annual refresher training is required by MSHA.

The training being provided by the Massachusetts Division of Occupational Safety does not include instruction on changes at each individual mine that could adversely affect the miner's health and safety. This portion of the required training is being left to the individual mine operator.

Teaching methods used by the Division of Occupational Safety will include lectures, discussion, videos, and PowerPoint presentations.

To determine the effectiveness of the training, quizzes will be given.